IN THE UNITED STATES PATENT AND

TRADEMARK OFFICE

Application Number: 09/879,480

Applicants: Jack C. Whittier, Barbi A. Riggs, Patrick D. Burns and

George Seidel

Filed: June 12, 2001

Title: Integrated Herd Management System Utilizing Isolated

Populations of X-Chromosome Bearing and Y-Chromosome

Bearing Spermatozoa

TC/AU: 1634

Examiner: Carla J. Myers
Assignee: XY, Inc.
Attorney Docket: HrdMgmtCIP
Customer No. 33549

LETTER OF TRANSMITTAL

The following documents were filed via EFS in response to an office action dated January 12,2007:

- a Petition for Extension of Time under 37 C.F.R. §1.136(a);
- a Response and Request for Reconsideration Pursuant to 37 C.F.R. § 1.111;
- an Information Disclosure Statement along with all Foreign and Non-Patent Literature Documents cited:
- 4. this Letter of Transmittal; and
- an Electronic Patent Application Fee Transmittal showing a payment of \$1,200.00 (\$1,020
 for the 3-month extension of time fee and \$180.00 for the Information Disclosure Statement
 submission fee) this fee is being paid at the time of application filing via Credit Card.

Please address all future correspondence to the address associated with customer number 33549 (Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521).

Dated this 12th day of July, 2007.

Respectfully Submitted, SANTANGELO LAW OFFICES, P.C.

By: /Misha Gregory Macaw/ Misha Gregory Macaw Attorney for Assignee PTO No. 55,417 125 South Howes, Third Floor Fort Collins, Colorado 80521 (970) 224-3100